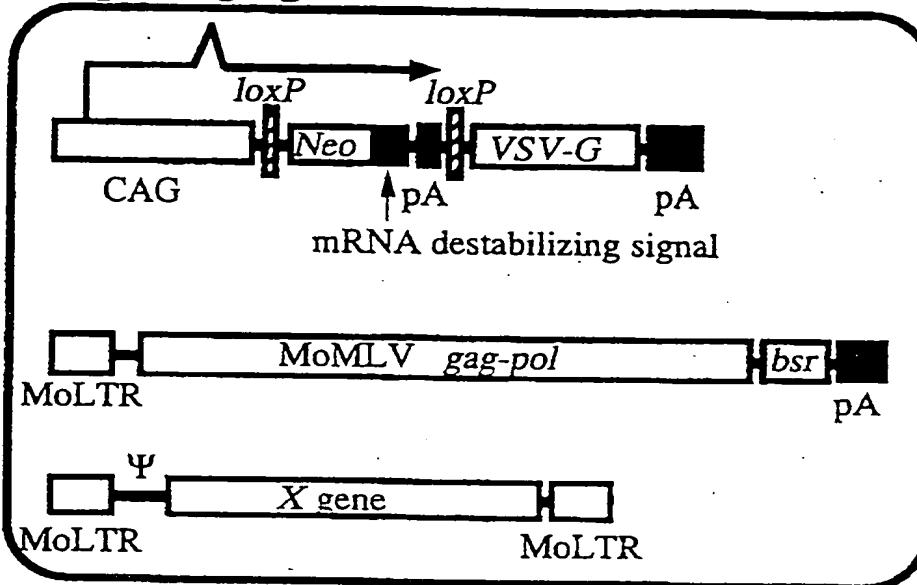


Fig. 1

### Pre-packaging cell line



Cre recombinase

### Packaging cell line

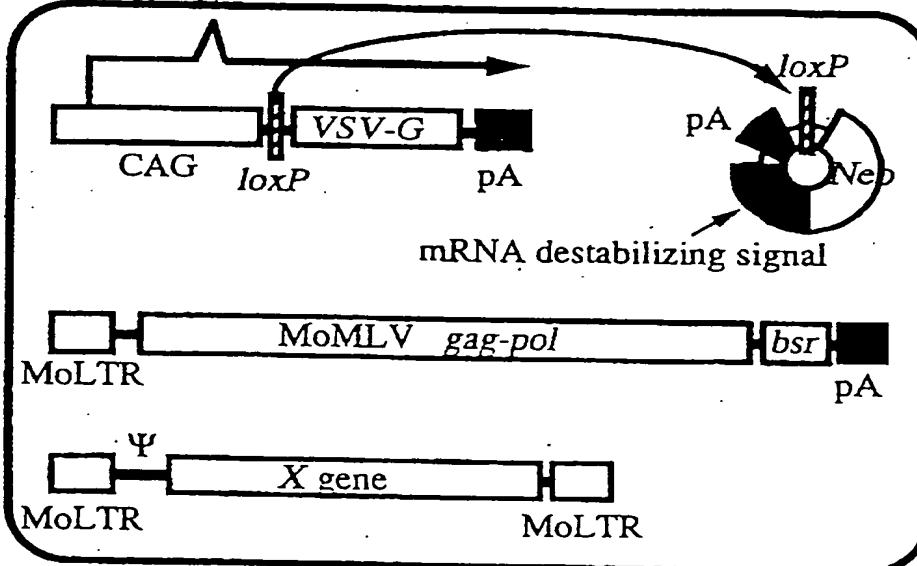


Fig. 2

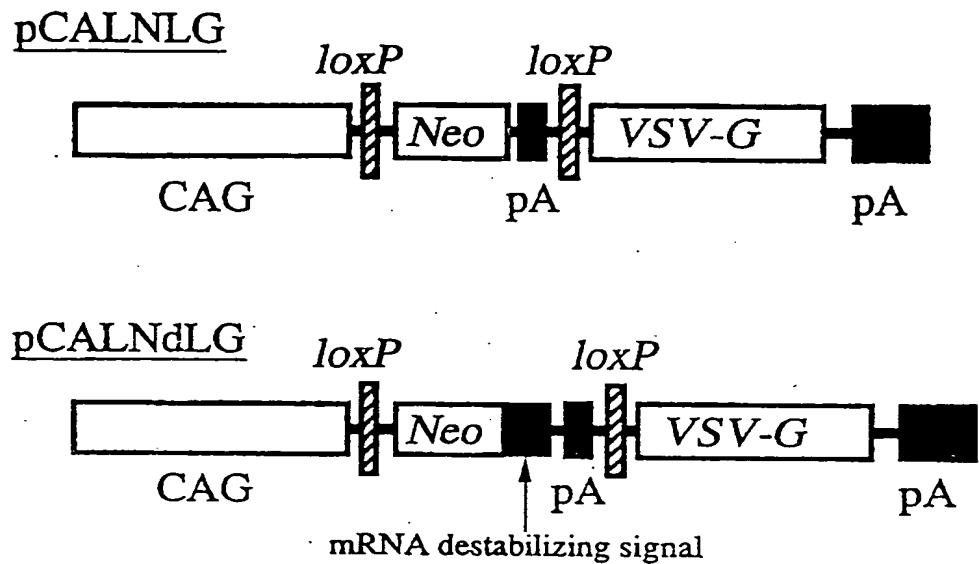
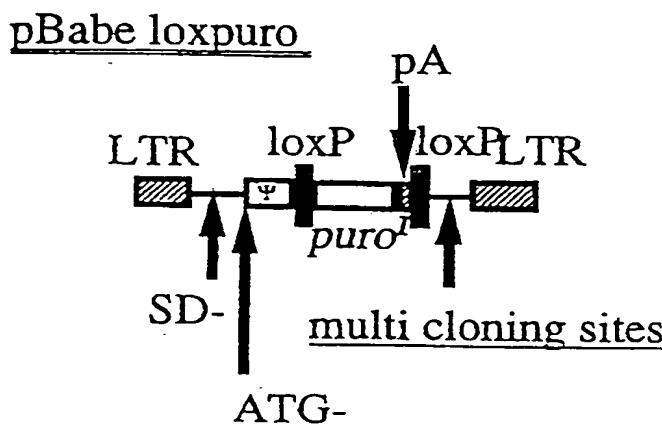
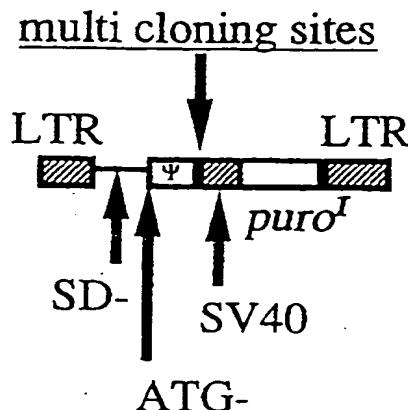


Fig. 3

### pBabe related plasmid



pBabe loxpuroΔpA pBabeloxpuro without pA

SD-: mutation at splice donor site

### ATG-: mutation at *gag* first Met

## SV40: SV40 early promoter

*puro<sup>r</sup>*: puromycin resistant gene

pA: SV40 polyA signal

Fig. 4

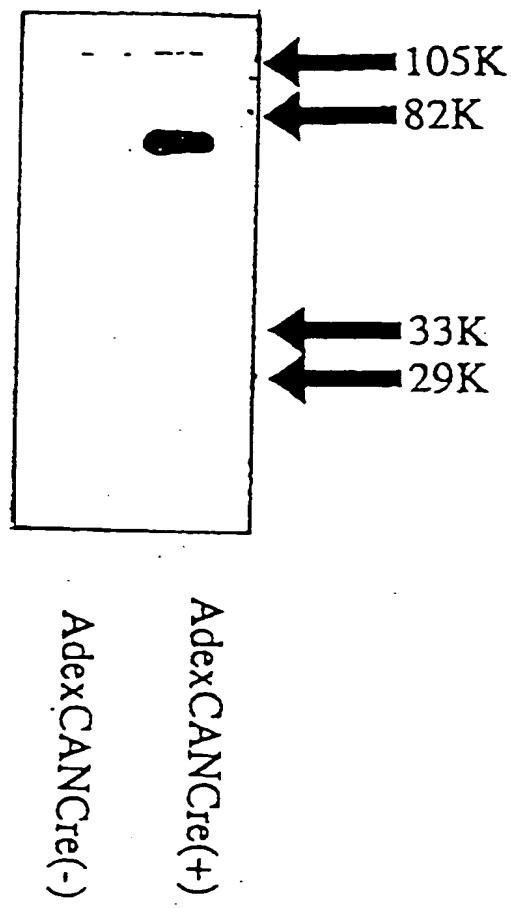
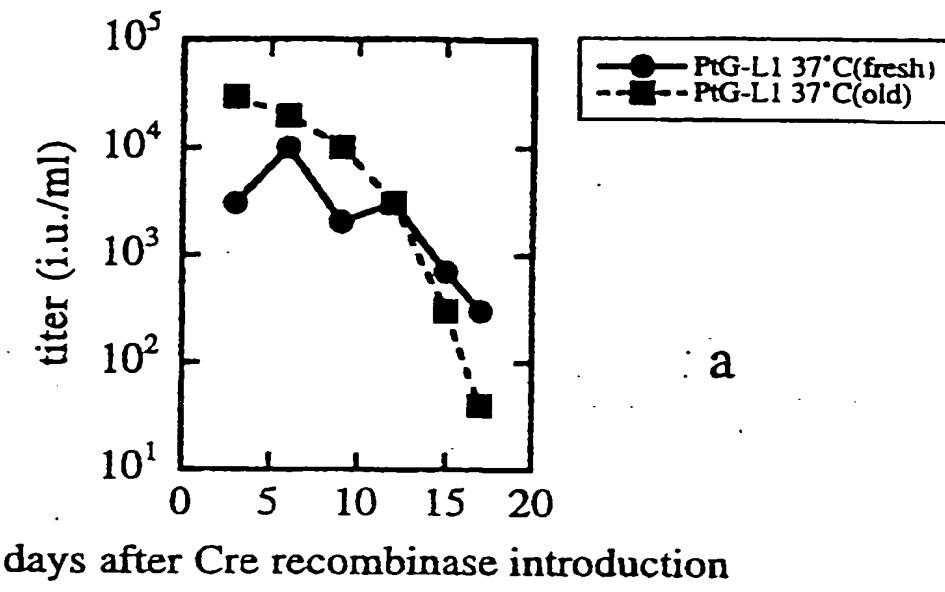
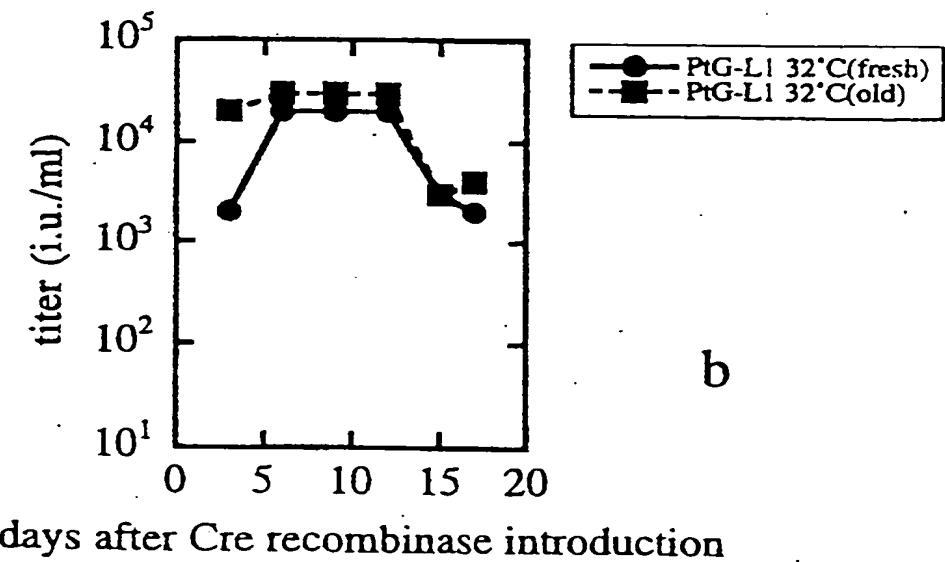


Fig. 5



a

"fresh" was thawed freshly prior to use.  
"old" was cultured for 2 months.



b

"fresh" was thawed freshly prior to use.  
"old" was cultured for 2 months.

Fig. 6

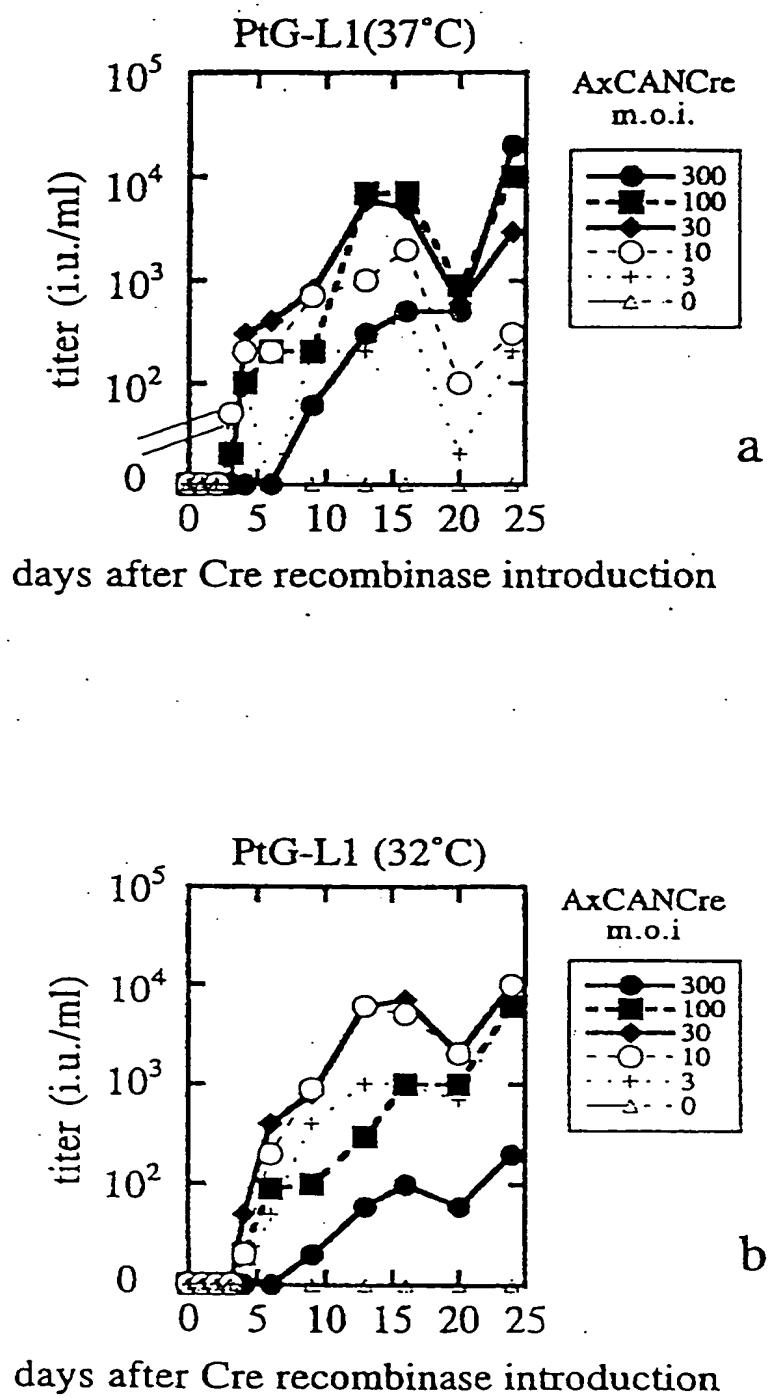
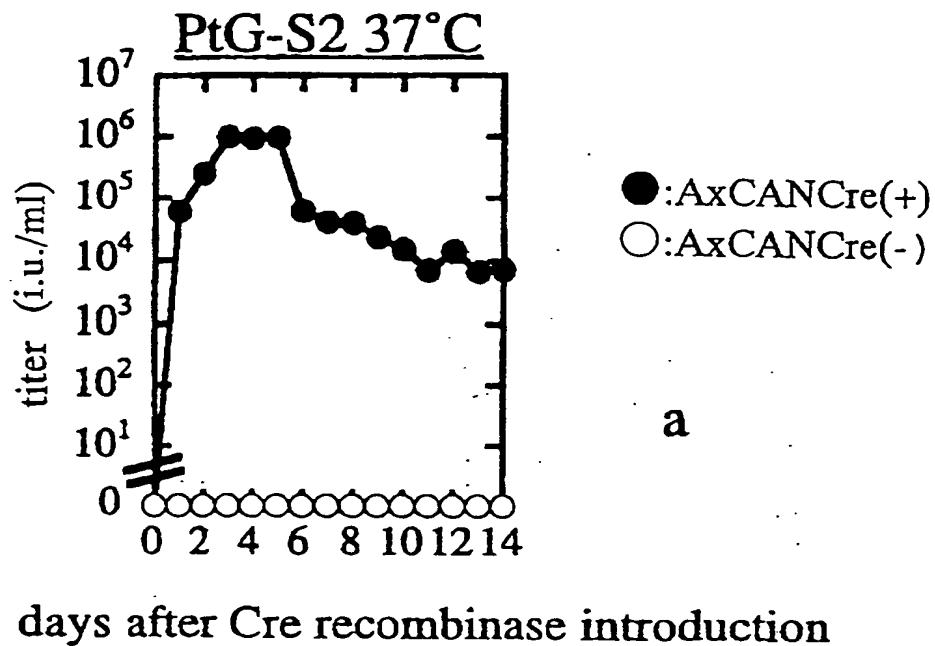
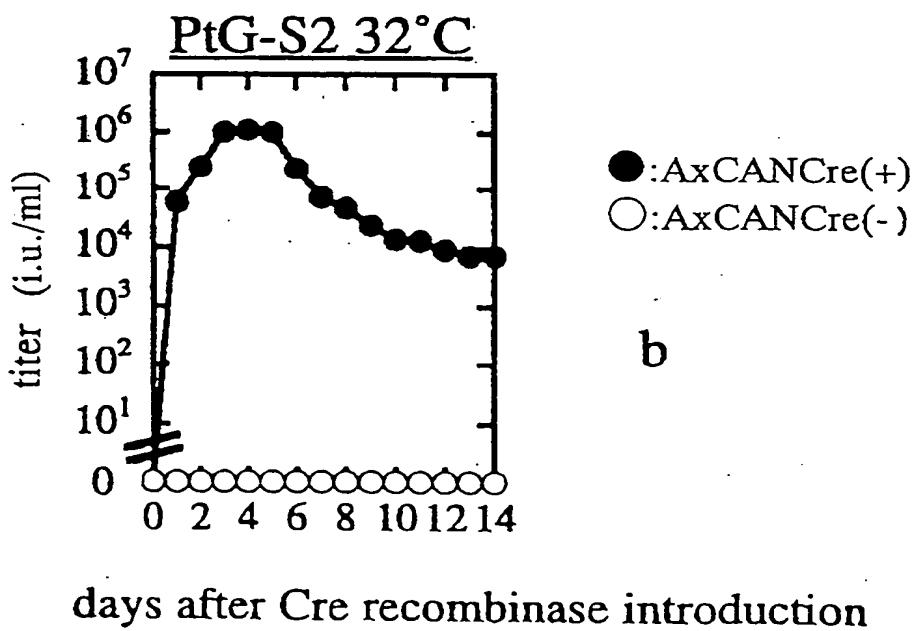


Fig. 7



a



b

Fig. 8

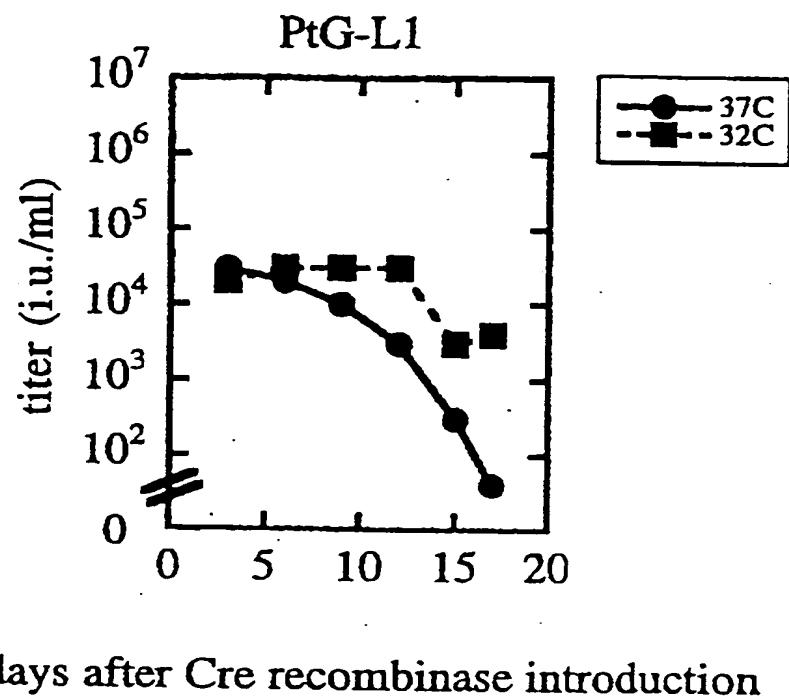


Fig. 9

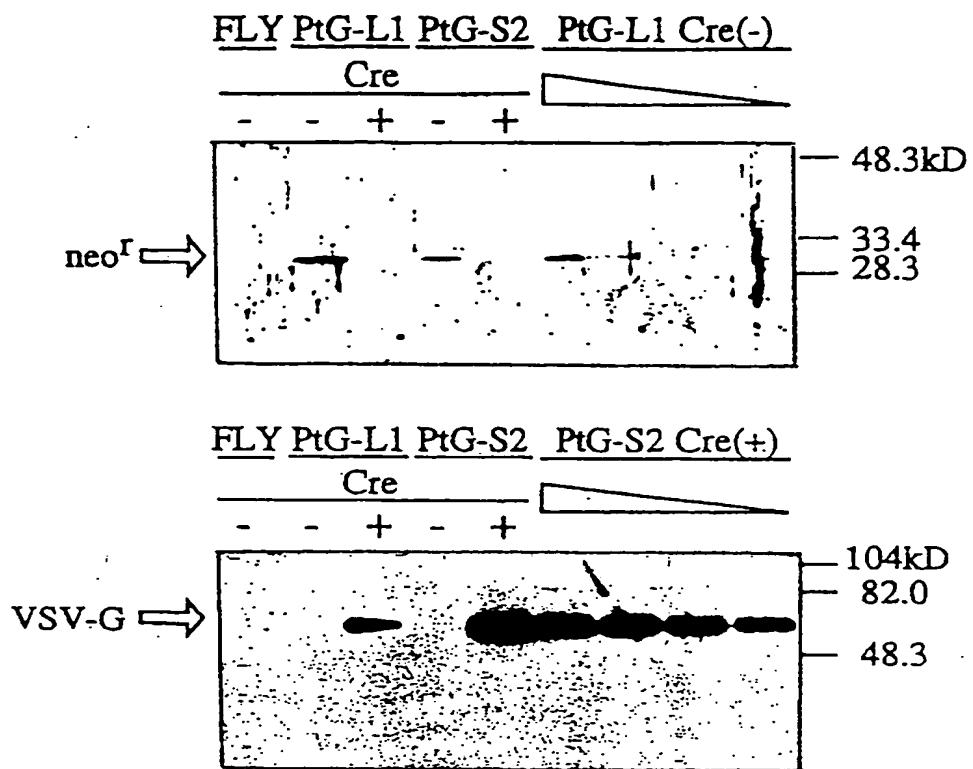


Fig.10

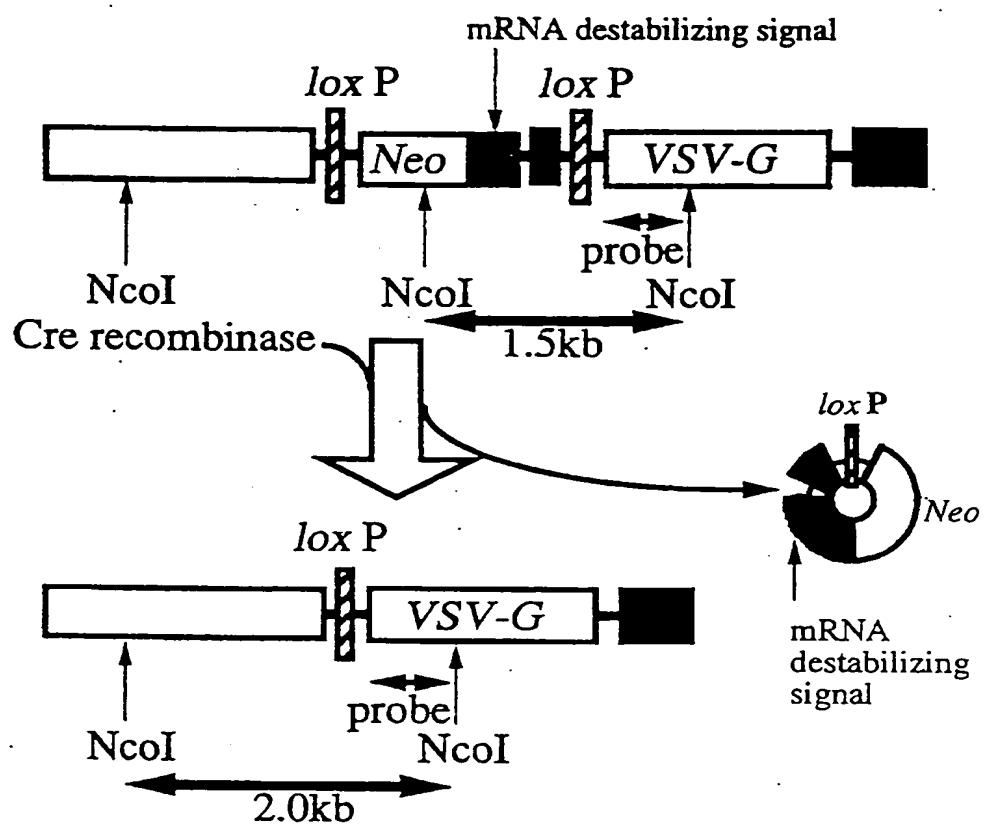


Fig. 11

